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Abstract

- Method for operating a drive train of a motor
 vehicle during a shifting operation of a gearwheel change gearbox.
- 2.1. In known methods for controlling a drive train during a shifting operation, an automated clutch is only triggered for closing when a target gear is fully engaged. It is the object of the invention to propose a method which makes rapid shifting operations possible and at the same time ensures complete performance of the shifting operations.
- 2.2. In the method according to the invention, clutch is triggered for closing before the target gear is fully engaged. A control device determines a triggering moment for the clutch as a function 20 of operational parameters and/or state variables of the drive train. The control device calculates required interval which is necessary until complete engagement of the target gear and an interval which is necessary until a gripping point 25 of the clutch is reached. An optimum triggering moment is determined from these intervals. tractive force interruption during a operation is thus very short. At the same time, shifting operation completion of the 30 ensured.
 - 2.3. Use in a motor vehicle.